I just want to say as a ham and a system administrator,
I think Broadband over Powerline is a bad thing. First off,
we already have a network to everyone's home called a
phone line. With some modifications to this, it can become highspeed. This is
how ADSL works. Also, Cable Modems
are another way to get broadband to the masses. There are too many technical
issues for Broadband over Powerline to work.
First, Powerlines don't have the shielding that most data cables have. Second,
who knows what this extra modulation will do
to appliances and devices that are not using this. Keep the
power and the data separate.